LIDIA ASAMNEW

■ lidia.yirbe@gmail.com

+251900024893

Addis Ababa, Ethiopia

github.com/lidiaAsamnew

Profile

I'm a driven and motivated Software Engineering student with a solid foundation in programming concepts. Eager to tackle complex problems and develop efficient solutions, I am passionate about algorithms and continuously improving my technical skills. I have successfully worked with my team on projects like a Furniture Listing Organizer and a Shopping List Organizer, showcasing my ability to design user-focused solutions and collaborate effectively. Committed to learning and growth, I strive to contribute to innovative projects and enhance my problem-solving abilities in a collaborative environment.

Education

2023/02 – 2027/06 Addis Ababa, Ethiopia

Bachelor of Science in Software Engineering

Addis Ababa University

Relevant coursework : Python Programming , Data Structure and Algorithm , Web Development and Object Oriented Programming Language.

Projects

2024/03 - 2024/04

ShoppingListOrganizer

- Developed a Python-based Shopping List Organizer to efficiently manage shopping lists and budgets.
- Implemented features to add, categorize, remove items, and track prices dynamically.
- Demonstrated skills in Python programming, object-oriented design, and user-focused tool development.

2024/04 - 2024/05

Furniture Listing Organizer

- Developed functionality in Java to display furniture categories like beds, sofas, and dining sets using image-based visualizations.
- Implemented image resizing tools with Java classes to standardize furniture visuals and enhance presentation, demonstrating expertise in user interface design.
- Built transaction tracking features using CSV file handling to manage and log purchases, showcasing skills in Java programming and efficient data handling.

Skills

Python Programming

Web development

html, CSS, JavaScript

Data structures and Algorithm

Object Oriented Programming

Languages

• English

Amharic

Soft Skills

Teamwork and Collaboration

Communication

Problem-Solving

Adaptability and Learning

Time Management

Critical Thinking